

Colorado Department of Local Affairs
Governor's Energy Office
Colorado Code Consulting, LLC
International Code Council
EnergyLogic, Inc.

Great Benefits for Colorado Communities

Saving money, creating and retaining jobs, conserving energy and protecting the environment—

These are some of the benefits your community may experience with a new energy efficiency program that is fully funded by the State of Colorado.

The Colorado Department of Local Affairs (DOLA) and the Colorado Governor's Energy Office (GEO) created the Colorado Energy Codes Support Partnership to provide free support and resources to help communities adopt and implement the 2009 International Energy Conservation Code® (IECC®). Funding for the program has been provided through the American Recovery and Reinvestment Act of 2009 (ARRA).





Why Your City or County Needs to Participate?

- Jobs created or supported. Making homes and buildings more energy efficient translates into a stronger job market for positions at all levels including, architects, building material distributors, carpenters, brick masons, stonemasons, concrete finishers, construction managers, construction equipment operators, plumbers, pipefitters, heating, air conditioning, and refrigeration mechanics and installers, roofers, electricians, painters, building inspectors, engineers, estimators, insulation workers, sales persons, etc.
- New business opportunities created. There will be more economic opportunities in Colorado for renewable energy development and green related businesses.
- Utility savings for home and building owners. If Colorado began implementing the 2009 IECC and Standard 90.1-2007 statewide in 2011, businesses and homeowners would save an estimated \$103 million annually by 2020 and \$210 million annually by 2030 in energy costs (assuming 2006 prices).

A 2010 Building Codes Assistance
Project* analysis indicates that average



incremental construction cost of upgrading to the 2009 IECC in Colorado is \$922.73 per home. On average, the annual energy savings per home is \$239.50, meaning the simple payback for homeowners would occur, on average, in 3.85 years.

- * The Building Codes Assistance Project (BCAP) is a joint initiative of the Alliance to Save Energy, the Natural Resources Defense Council, and the American Council for an Energy-Efficient Economy.
- Modern, safe, efficient. The program will ensure that new and major remodeled buildings make use of modern techniques and products that make buildings energy-efficient. It also allows the use of contemporary materials and designs that meet or exceed public health and safety goals.
- No cost to locals. The State of Colorado will help your jurisdiction adopt and get started implementing the 2009 IECC for free. This includes free training and technical support, a huge value that will make government more efficient and save tax payers money.
- Tax Credits. The IECC, tied to federal law through the Energy Policy Act of 1992, is the only energy code that serves as the basis for federal tax credits for energy-efficient homes, energy efficiency standards for federal residential buildings and manufactured housing, and state energy code determinations.

Program Overview

The program provides comprehensive support to help jurisdictions successfully adopt and begin reaping the benefits of the 2009 IECC. The program will also assist jurisdictions who have already adopted the code with implementation plans, next steps, and training specific to their individual needs.

Each jurisdiction receives individualized services, beginning with a consultation to analyze their specific needs. Based on this consultation, educational seminars, workshops, phone/email interpretations and technical assistance are provided to ensure successful adoption and implementation of the energy code.

Municipalities also receive a program tool kit (CD & online versions) to assist users in accessing the resources that will meet their needs. Case studies are included of small, medium and larger jurisdictions in Colorado that have adopted the 2009 IECC. To access the tool kit, please visit www.colorado.gov/energycodes.

Service Providers

Professional support services are provided (under a contract with the State of Colorado) for Colorado's 333 municipalities by Colorado Code Consulting LLC (CCC), the International Code Council® (ICC®) and EnergyLogic, Inc.

Colorado Code Consulting, LLC (CCC) is a code consulting firm that provides building department services (training, plan review, inspection and administration of building codes) to jurisdictions.

International Code Council (ICC) is a nonprofit membership association that develops the codes and standards (including the IECC) used to construct residential and commercial buildings.

EnergyLogic has had a role in improving the energy efficiency of homes in Colorado through its energy auditing and energy rating services.

Next Steps

Members of the Colorado Energy Codes Support Partnership team will be reaching out to all stakeholders to schedule an appointment to deliver the project services.

If you would like to schedule a visit, contact Shaunna Mozingo, Colorado Code Consulting, LLC, at 303.400.6564.

Colorado Energy Codes Support Partnership

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Website: www.colorado.gov/energycodes

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